

Abstract

In a method of operating a brake assistant system which includes a first mode of operation in which the brake assistant system is not operated, a second mode of operation in which, after recognition of an emergency brake situation, a pressure build-up of wheel brakes is generated, and a third mode of operation which is provided for the transition from the second into the first mode of operation, wherein in the third mode of operation the wheel brake pressure (p_{WHEEL}) is excessively elevated compared to the tandem master cylinder pressure (p_{TMC}) in a remote-controlled way, a particularly safe and user-friendly termination of the brake assistant system results from diminishing the amount of the excess elevation monotonously over the course of time.

(Fig. 3)